## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re f	Patent Applica	tion of:	·
Jin-ho	PARK et al.		
Applic	ation No.: To	be assigned	Group Art Unit: Unassigned
Filed:	September 2	9, 2003	Examiner: Unassigned
For:	A PRINTER METHOD T		NG EDGE PRINTING AND A SHINGLING
		INFORMATION DISCLO	SURE STATEMENT
	ant Commissi ndria, Virginia	oner for Patents	
Sir:			
the su	led certain info ibject U.S. pat	ormation which the Examiner m	rovisions of 37 CFR § 1.56, there is hereby ay consider material to the examination of that the Examiner make this information of f the subject application.
1.	Enclosures	accompanying this Information	Disclosure Statement are:
	1a.	application or a PCT Internation English language translation (a language publication. Explanations of Relevancy of I providing a concise explanation List of Copending Applications	abstracts only) attached to each non-English References (ATTACHMENT 1(e), hereto) for n of each non-English publication.
2.	This Infor	mation Disclosure Statement is	filed under 37 CFR §1.97(b):
	. 🗖	(Check either Item 2	•
	2a. ⊠ 2b. □ 2c. □ 2d. □	Continued Prosecution Applica Within three months of the dat § 1.491 in an international app Before the mailing of a first Off	e of entry of the national stage as set forth in lication. fice Action on the merits; or fice Action after the filing of a Request for

Attorney Docket No.: 101-1007

3.	specified i	nation Disclosure Statement is filed under 37 CFR §1.97(c) after the period in paragraph 2 above but before the mailing date of any of a Final Office der § 1.113, a Notice of Allowance under § 1.311 or an action that otherwise esecution in the application, AND  (Check either Item 3a or 3b; Item 3b to be checked if
	3a.	any reference known for more than 3 months)  The §1.97(e) Statement in Item 5 below is applicable; OR  The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed.
		to be charged to Deposit Account No
4.	specified i	mation Disclosure Statement is filed under 37 CFR §1.97(d) after the period in paragraph 3 above, but on or before payment of the Issue Fee, AND The §1.97(e) Statement in Item 5 below is applicable; AND The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  enclosed to be charged to Deposit Account No. not yet assigned.
5.	Statement 5a.   5b.	(Check either Item 5a or 5b)  In accordance with 37 CFR §1.97(e)(1), it is stated that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.  In accordance with 37 CFR §1.97(e)(2), it is stated that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this Information Disclosure Statement was known by any individual designated in '1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
6.	This is a c §1.53(b). 6a. ☐	(Check appropriate Items 6a and/or 6b)  Copies of the publications listed on the attached Form PTO-1449 which were previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. §120, have been omitted pursuant to 37 CFR § 1.98(d).

Attorney Docket No.: 101-1007

		6b. 🗌	Copies of the publications listed on the attached Form PTO-1449 which were not previously cited in prior application Serial No, filed on, and which is relied on for an earlier effective filing date for the subject application under 35 U.S.C. ' 120, are provided herewith.
7.		This is a Continue	continuation/divisional application under 37 CFR 1 1.53(d) or Request for d Examination under 37 CFR 1.114.
			(Check either Item 7a or 7b)
		7a.   7b.	The Issue Fee has not been paid. A Petition to Withdraw from issue under 37 CFR '1.313(c) is filed concurrently herewith or has been granted. A continuation application under 37 CFR ' 1.53(d) or Request for Continued Examination under 37 CFR 1.114, after payment of the Issue Fee is proper in accordance with 37 CFR ' 1.53(d)(1)(ii) or 37 CFR 1.114(a), respectively.
8.		This is a S	Supplemental Information Disclosure Statement.
0.	ш	11110104	(Check either Item 8a or 8b)
		8a. 🗌	This Supplemental Information Disclosure Statement under 37 CFR ' 1.97(f) supplements the Information Disclosure Statement filed on A bona fide attempt was made to comply with 37 CFR ' 1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental IDS can
		8b. 🗌	be considered as if properly filed on This Supplemental Information Disclosure Statement is timely filed within one (1) month of the Notice under 37 CFR ' 1.97 and 1.98, mailed (MPEP 609 C(1), Form & 6.49, Rev. 1, Feb. 2000, pp. 600-107)
9.		In accorda	d to be the relevance of each non-English language publication is:
		9a. 🗌	(Check appropriate Items 9a, 9b, 9c and/or 9d) satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office. (See U.S. Patent & Trademark Office's authorization in the Federal Register, Vol. 57, No. 12,
		9b.	January 17, 1992, at page 2031 (Reply to Comment 68).) set forth in the application. satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication. enclosed as Attachment 1(e), hereto.

10. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other

than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§1.97(g) and (h).

11. The Commissioner is authorized to credit any overpayment or charge any additional fee required under 37 CFR §1.17 for this Information Disclosure Statement and/or Petition to Deposit Account No. 502827.

Respectfully submitted,

STANZIONE & KIM, LLP

Dated: Sept 29, 2001 1740 N Street, N.W., First Floor

Washington, D.C. 20036 Telephone: (202) 775-1900 Facsimile: (202) 775-1901 Patrick J. Stanzione Registration No. 40,434

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Substitute for form 1449A/PTO				Complet if Kn wn		
				Application Number	n/a	
INFO	DRMATION	DIS	CLOSURE	Filing Date	September 29, 2003	
STATEMENT BY APPLICANT				First Named Inventor	Jin-ho Park	
				Group Art Unit		
	(use as many she	ets as r	necessary)	Examiner Name		
heet	1	Of	1	Attorney Docket Number	101 1007	

U.S. PATENT DOCUMENTS									
Cite No.1	Number	(ind Code <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
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Signature	Considered	

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.



<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.